# **Solid Waste Management**

## PROGRAM DESCRIPTION AND OBJECTIVES

The principal objectives of Montgomery County's Solid Waste Management program are to: ensure that the solid waste generated in the County is managed in a safe, environmentally sound manner; encourage the reduction of waste generated by residents and businesses in the County; recycle as much as feasible of the resources contained in, and extractable from, solid waste; and minimize the use of landfilling. The major elements in the management of solid waste are to:

- recycle 50 percent of the solid waste stream;
- continue implementation of the ban on all recyclable materials at all waste disposal facilities and encourage greater on-site management of yard trim by homeowners;
- operate the mass-burn, Resource Recovery Facility (RRF) located in Dickerson;
- provide rail transport of solid waste from the Solid Waste Transfer Station to the RRF;
- transport RRF ash, non-processible waste, and by-pass waste for disposal to a private out-of-County landfill until at least 2012; and
- preserve the <u>New Landfill Site 2</u> in Dickerson for use in the event that economic conditions or changes in law render out-of-County waste disposal infeasible.

### **HIGHLIGHTS**

- Construct improvements to the Solid Waste Transfer Station to improve safety, efficiency, and traffic conditions.
- Design and construct a new yard trim and wood waste processing facility.

#### **PROGRAM CONTACTS**

Contact Peter Karasik of the Department of Public Works and Transportation at 301.840.2773 or Thomas Webster of the Office of Management and Budget at 240.777.2788 for more information regarding this department's capital budget.

#### **CAPITAL PROGRAM REVIEW**

The County Executive's recommended Solid Waste Management Capital Program for FY07-12 consists of two projects, Transfer Station Improvements and Gude Drive Processing Facility, totaling \$10.721 million. The recommended six-year expenditure total represents a decrease of \$1.302 million, or 10.8 percent, from the FY05-10 Amended program of \$12.023 million. The Executive recommends that available cash from the Solid Waste Disposal Fund pay for the projects rather than revenue bonds. This will avoid additional

revenue bond debt service expenses and minimize the financial burden on future ratepayers. The Executive also recommends two FY06 amendments to the FY05-10 CIP and a supplemental appropriation for the now fully designed <u>Transfer Station Improvements</u> project to allow construction to begin. It is anticipated that a supplemental appropriation for the purchase of the site for the <u>Gude Drive Processing Facility</u> will be finalized in FY06 upon completion of negotiations with WSSC.

